INDEX

Agnon, Y. & Sheremet, A. Stochastic nonlinear shoaling of directional spectra, 79–99

Bassom, A. P. *See* Seddougui & Bassom

Beckers, M. *See* Trieling, Beckers & Heijst

Biringen, S. *See* Saiki & Biringen

Brasseur, J. G. *See* Khanna & Brasseur

Foster, M. R. *See* Kunka & Foster

Gharib, M. *See* Willert & Gharib

Goto, S. *See* Kida & Goto

Heijst, G. J. F. van *See* Trieling, Beckers & Heijst

Hopfinger, E. J. *See* Rehab, Villermaux & Hopfinger

Khanna, S. & Brasseur, J. G. Analysis of Monin–Obukhov similarity from large-eddy simulation, 251–286

Kida, S. & Goto, S. A Lagrangian direct-interaction approximation for homogeneous isotropic turbulence, 307–345

Kunka, M. D. & Foster, M. R. Oscillatory flow past a circular cylinder in a rotating frame, 101–131

Leppington, F. G. & Sisson, R. A. On the interaction of a moving hollow vortex with an aerofoil, with application to sound generation, 203–226

Marshall, J. S. The flow induced by periodic vortex rings wrapped around a columnar vortex core, 1–30

McCormick, W. D. *See* VanHook, Schatz, Swift, McCormick & Swinney

Morthland, T. E. & Walker, J. S. Thermocapillary convection in a cylindrical liquid-metal floating zone with a strong axial magnetic field and with a non-axisymmetric heat flux, 31–43

Rehab, H., Villermaux, E. & Hopfinger, E. J. Flow regimes of large-velocity-ratio coaxial jets, 357–381

Ren, S. & Shepherd, T. G. Lateral boundary contributions to wave-activity invariants and nonlinear stability theorems for balanced dynamics, 287–305

Saiki, E. M. & Biringen, S. Spatial numerical simulation of boundary layer transitions: effects of a spherical particle, 133–164

Schatz, M. F. *See* VanHook, Schatz, Swift, McCormick & Swinney

Seddougui, S. O. & Bassom, A. P. Instability of hypersonic flow over a cone, 383–411

Shepherd, T. G. *See* Ren & Shepherd

Sheremet, A. *See* Agnon & Sheremet

Sisson, R. A. *See* Leppington & Sisson

Swift, J. B. *See* VanHook, Schatz, Swift, McCormick & Swinney

Swinney, H. L. *See* VanHook, Schatz, Swift, McCormick & Swinney

Trieling, R. R., Beckers, M. & Heijst, G. J. F. van Dynamics of monopolar vortices in a strain flow, 165–201

VanHook, S. J., Schatz, M. F., Swift, J. B., McCormick, W. D. & Swinney, H. L. Long-wavelength surface-tension-driven Bénard convection: experiment and theory, 45–78

Villermaux, E. *See* Rehab, Villermaux & Hopfinger

Walker, J. S. *See* Morthland & Walker

Willert, C. E. & Gharib, M. The interaction of spatially modulated vortex pairs with free surfaces, 227–250

Woods, A. W. A note on non-Boussinesq plumes in an incompressible stratified environment, 347–356

INDEX

Agnon, Y. & Sheremet, A. Stochastic nonlinear shoaling of directional spectra, 79–99

Bassom, A. P. *See* Seddougui & Bassom

Beckers, M. *See* Trieling, Beckers & Heijst

Biringen, S. *See* Saiki & Biringen

Brasseur, J. G. *See* Khanna & Brasseur

Foster, M. R. *See* Kunka & Foster

Gharib, M. *See* Willert & Gharib

Goto, S. *See* Kida & Goto

Heijst, G. J. F. van *See* Trieling, Beckers & Heijst

Hopfinger, E. J. *See* Rehab, Villermaux & Hopfinger

Khanna, S. & Brasseur, J. G. Analysis of Monin–Obukhov similarity from large-eddy simulation, 251–286

Kida, S. & Goto, S. A Lagrangian direct-interaction approximation for homogeneous isotropic turbulence, 307–345

Kunka, M. D. & Foster, M. R. Oscillatory flow past a circular cylinder in a rotating frame, 101–131

Leppington, F. G. & Sisson, R. A. On the interaction of a moving hollow vortex with an aerofoil, with application to sound generation, 203–226

Marshall, J. S. The flow induced by periodic vortex rings wrapped around a columnar vortex core, 1–30

McCormick, W. D. *See* VanHook, Schatz, Swift, McCormick & Swinney

Morthland, T. E. & Walker, J. S. Thermocapillary convection in a cylindrical liquid-metal floating zone with a strong axial magnetic field and with a non-axisymmetric heat flux, 31–43

Rehab, H., Villermaux, E. & Hopfinger, E. J. Flow regimes of large-velocity-ratio coaxial jets, 357–381

Ren, S. & Shepherd, T. G. Lateral boundary contributions to wave-activity invariants and nonlinear stability theorems for balanced dynamics, 287–305

Saiki, E. M. & Biringen, S. Spatial numerical simulation of boundary layer transitions: effects of a spherical particle, 133–164

Schatz, M. F. *See* VanHook, Schatz, Swift, McCormick & Swinney

Seddougui, S. O. & Bassom, A. P. Instability of hypersonic flow over a cone, 383–411

Shepherd, T. G. *See* Ren & Shepherd

Sheremet, A. *See* Agnon & Sheremet

Sisson, R. A. *See* Leppington & Sisson

Swift, J. B. *See* VanHook, Schatz, Swift, McCormick & Swinney

Swinney, H. L. *See* VanHook, Schatz, Swift, McCormick & Swinney

Trieling, R. R., Beckers, M. & Heijst, G. J. F. van Dynamics of monopolar vortices in a strain flow, 165–201

VanHook, S. J., Schatz, M. F., Swift, J. B., McCormick, W. D. & Swinney, H. L. Long-wavelength surface-tension-driven Bénard convection: experiment and theory, 45–78

Villermaux, E. *See* Rehab, Villermaux & Hopfinger

Walker, J. S. *See* Morthland & Walker

Willert, C. E. & Gharib, M. The interaction of spatially modulated vortex pairs with free surfaces, 227–250

Woods, A. W. A note on non-Boussinesq plumes in an incompressible stratified environment, 347–356